

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

Claims 1 -5 (canceled)

6. (Currently amended) A method of generating a show-through pattern on a duplex-printed document through selective disposition of halftone patterns on opposite sides of a ~~non-transparent~~ an opaque paper document comprising steps of:

printing a first image on a first side of the document in a first halftone pattern;

and,

printing a second image on a second side of the document in a second halftone pattern wherein the first and second halftone patterns present first and second images upon front-lit illumination respectively, and are disposed to form a recognizable marking produced through a local frequency shift of the printed halftone dots distinct from the first and second images upon illumination from a show-through light source.

7. (Original) The method as defined in claim 6 wherein the first and second halftone patterns are obtained by utilizing a first and a second clustered-dot halftone screen and the second halftone screen incorporates a frequency shift in dot pattern in the shape of the said recognizable marking.

8. (Original) The method as defined in claim 7 wherein the recognizable marking comprises a variation in moirée pattern.

9-11. (Canceled)

12. (Currently Amended) A duplex-printed document having a show-through watermark comprising a selective overlay between a first image on a first side of the document and a second image distinct from the first image comprising an opaque substrate on a second side of the document, the first and second images comprising independent images respectively to a viewer upon front-lit illumination, and wherein the images comprise halftone dots relatively adjusted for cooperating to form the watermark upon illumination of the document from a show-through light source wherein the watermark is produced through a local frequency shift of the halftone dots between the first and second sides of the document.

13-16. (Canceled)

17. (Currently Amended) A method of duplex printing [[a]] an opaque paper document for forming a show-through watermark thereon upon back-lit illumination comprising steps of:

printing a front pattern on a front side of the document; and,

printing a back pattern on a back side of the document wherein the front and back patterns present independent images of distinctive patterns respectively upon front-lit illumination and wherein the patterns are disposed for interacting upon back-lit illumination to produce a recognizable marking, produced through a local phase frequency or angle shift of printed halftone dots, wherein the marking is not recognizable upon only front-lit illumination of the independent images.

18. (Canceled)